



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES

William R. Snodgrass - Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243-1102

May 5, 2017

Mr. Brian Goodwin
Clarksville Gas & Water Department
e-copy: brian.goodwin@cityofclarksville.com
2215 Madison St.
Clarksville, TN 37043

Subject: **Clarksville Gas & Water**
County: Montgomery
Wastewater Project Number: 15.0708
Project: Amendment to Standard Water and Sewer Specifications

Dear Mr. Goodwin:

The Department of Environment and Conservation, Division of Water Resources, has received on May 3, 2017, your request for correction and modification of Standard Sewer Specifications.

You propose to amend the Xypex product specification in Clarksville Gas & Water Department - Standard Water and Sewer Specifications as below:

- Replace the paragraph C in 2.08 (PRECAST CONCRETE MANHOLES) in Clarksville Gas & Water Department - Standard Specifications (WPN 15.0708) indicating that "The precast manufacturer shall use XYPEX additive. XYPEX ADMIX C-1000/dye shall be added to the concrete during batching at a rate of 2-3 percent by weight of Portland cement. The amount of cement shall remain the same and not be reduced. Precast concrete structures shall have a reddish tint to verify the XYPEX admix."
- With "The precast manufacturer shall use XYPEX additive. Xypex Admix C-1000 Red shall be added to the concrete during batching at the manufacturer's specified rate. The amount of cement shall remain the same and not be reduced. Precast concrete structures shall have a reddish tint to verify the Xypex Admix."

This letter shall demonstrate approval of the correction and modification of Standard Sewer Specifications, which will expire on December 22, 2018.

To expedite matters, please reference the assigned wastewater project number 15.0708 on any future correspondence. If we may be of any assistance, please feel free to contact Mr. Adnan Bahour, Ph.D. at (615) 532-0638 or by E-mail at Adnan.Bahour@tn.gov

Sincerely,



Vojin Janjić
Manager, Water-Based Systems

cc: Water-Based Systems File
Ms. April Vann Grippo, Unit Manager, TDEC Division of Water Resources, April.Grippo@tn.gov